

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	646	(conver\$4 near2 (range\$1 and resolution\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/29 15:00
L2	8	(conver\$4 near2 (range\$1 and resolution\$1)) and (fingerprint\$3 or (finger near print\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/29 15:00
L3	31	("3781672" "4202120" "4210899" "4353056" "4557504" "4768021" "4811414" "4827191" "4983846" "4993068" "5222152" "5224173" "5245329" "5280527" "5325442" "5363453" "5386104" "5389927" "5461425" "5467403" "5509083" "5513272" "5541994" "5546471" "5598474" "5603179" "5613712" "5623552" "5778089" "5828773" "6023522").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/29 16:11
L4	2	"11131979"	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/05/29 16:12
L5	204	takeshi near arakawa	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/05/29 16:12
L6	1	5 and "adjusting image quality"	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/05/29 16:30
L7	17	((finger near print\$3) or fingerprint\$3) and (histogram\$1 near2 (index\$1 or ratio\$1))	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2005/05/29 16:31

L8	99	(morimura near hiroki).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L9	1011	382/124.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L10	7322	382/115,124,125.ccls. 340/5.53,5.83.ccls. 356/71.ccls. 902/3.ccls. 713/186.ccls. 235/380,382.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L11	607	parameter\$3 near3 (conver\$5 or chang\$4) near3 (resolution\$1 gray\$scale\$1 grey\$scale\$1 brightness saturation lightness contrast\$3 or (spatial near frequenc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L12	1608	(parameter\$3 or criteri\$4 or guideline\$1 or specification\$1 or limitation\$1) near4 (conver\$5 or chang\$4 alter\$6 adapt\$6 or modif\$6 or transform\$6) near4 (resolution\$1 gray\$scale\$1 grey\$scale\$1 ((gray or grey) near2 level\$1) brightness saturation lightness contrast\$3 or (spatial near frequenc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L13	2898	(parameter\$3 or criteri\$4 or guideline\$1 or specification\$1 or limitation\$1) with (conver\$5 or chang\$4 alter\$6 adapt\$6 or modif\$6 or transform\$6) near4 (resolution\$1 gray\$scale\$1 grey\$scale\$1 ((gray or grey) near2 level\$1) brightness saturation lightness contrast\$3 or (spatial near frequenc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L14	2695	(parameter\$3 or criteri\$4 or guideline\$1 or specification\$1 or limitation\$1) with (conver\$5 or chang\$4 alter\$6 adapt\$6 or modif\$6 or transform\$6) near4 (resolution\$1 gray\$scale\$1 grey\$scale\$1 ((gray or grey) near2 level\$1) brightness saturation lightness contrast\$3 or (spatial near frequenc\$4)) not (image near captur\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34

L15	175	(parameter\$1 near section) and (control\$1 near section\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L16	152	(imag\$3 near captur\$3) same (parameter\$1 with resolution\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L17	0	(imag\$3 near captur\$3) same (parameter\$1 with (correct\$4 near2 resolution\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L18	0	(imag\$3 near captur\$3) same (parameter\$1 near4 (adjust\$4 near2 resolution\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L19	0	(imag\$3 near captur\$3) same ((parameter\$1 criteri\$4) near4 (adjust\$4 near2 resolution\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L20	220	382/112.ccls.	USPAT	OR	OFF	2005/05/29 16:34
L21	32395	(re\$scan\$4 or re\$captur\$4 or ((scan\$4 or captur\$4) near2 (again or repeat\$8)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L22	7322	382/115,124,125.ccls. 340/5.53,5.83.ccls. 356/71.ccls. 902/3.ccls. 713/186.ccls. 235/380,382.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L23	0	"6330345".pn. and (frequenc\$4 or spatial)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L24	1	"20020146156".pn.	US-PGPUB	OR	OFF	2005/05/29 16:34

L25	49	("6011860" "5241606" "5426708" "5509083" "5915034" "6005962" "6052474" "6094499" "6127674" "6201886" "6282302" "6671392" "6707934" "6731779" "5177802" "5230025" "5717777" "5991145" "5991429" "5995139" "5995630" "5995641" "6122395" "6178255" "6219794" "6219794" "6275601" "6314196" "6324020" "6333989" "6347163" "6381347" "6385352" "6729546" "4947442" "5848176" "6031942" "6144757" "6175640" "6185317" "6185319" "6188780" "6448790" "6463166" "5732148" "6069969" "4553837" "4805223" "4811414" "5222152").pn.	USPAT	OR	OFF	2005/05/29 16:34
L26	2	"6727561".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L27	2	"6671392".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L28	2	"20020146156".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L29	1	2002-465004.NRAN.	DERWENT	OR	OFF	2005/05/29 16:34
L30	2	(382/115,124,125.ccls. 340/5.53, 5.83.ccls. 356/71.ccls. 902/3.ccls. 713/186.ccls. 235/380,382.ccls.) and (parameter\$3 near3 (conver\$5 or chang\$4) near3 (resolution\$1 gray\$scale\$1 grey\$scale\$1 brightness saturation lightness contrast\$3 or (spatial near frequenc\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34

L31	4	(382/115,124,125.ccls. 340/5.53, 5.83.ccls. 356/71.ccls. 902/3.ccls. 713/186.ccls. 235/380,382.ccls.) and ((parameter\$3 or criteri\$4 or guideline\$1 or specification\$1 or limitation\$1) near4 (conver\$5 or chang\$4 alter\$6 adapt\$6 or modif\$6 or transform\$6) near4 (resolution\$1 gray\$scale\$1 grey\$scale\$1 ((gray or grey) near2 level\$1) brightness saturation lightness contrast\$3 or (spatial near frequenc\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L32	2	"20030007670".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L33	6	(382/115,124,125.ccls. 340/5.53, 5.83.ccls. 356/71.ccls. 902/3.ccls. 713/186.ccls. 235/380,382.ccls.) and ((parameter\$3 or criteri\$4 or guideline\$1 or specification\$1 or limitation\$1) with (conver\$5 or chang\$4 alter\$6 adapt\$6 or modif\$6 or transform\$6) near4 (resolution\$1 gray\$scale\$1 grey\$scale\$1 ((gray or grey) near2 level\$1) brightness saturation lightness contrast\$3 or (spatial near frequenc\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L34	1	2003-353069.NRAN.	DERWENT	OR	OFF	2005/05/29 16:34
L35	6	("5351304" "5917928" "6324297").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L36	166	parameter\$3 near (conver\$5 or chang\$4) near2 (resolution\$1 gray\$scale\$1 grey\$scale\$1 brightness saturation lightness contrast\$3 or (spatial near frequenc\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L37	1	2000-029166.NRAN.	DERWENT	OR	OFF	2005/05/29 16:34
L38	1	2003-613054.NRAN.	DERWENT	OR	OFF	2005/05/29 16:34

L39	203	(parameter\$3 or criteri\$4 or guideline\$1 or specification\$1 or limitation\$1) with (conver\$5 or chang\$4 alter\$6 adapt\$6 or modif\$6 or transform\$6) near4 (resolution\$1 gray\$scale\$1 grey\$scale\$1 ((gray or grey) near2 level\$1) brightness saturation lightness contrast\$3 or (spatial near frequenc\$4)) and (image near captur\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L40	203	((parameter\$3 or criteri\$4 or guideline\$1 or specification\$1 or limitation\$1) with (conver\$5 or chang\$4 alter\$6 adapt\$6 or modif\$6 or transform\$6) near4 (resolution\$1 gray\$scale\$1 grey\$scale\$1 ((gray or grey) near2 level\$1) brightness saturation lightness contrast\$3 or (spatial near frequenc\$4))) not ((parameter\$3 or criteri\$4 or guideline\$1 or specification\$1 or limitation\$1) with (conver\$5 or chang\$4 alter\$6 adapt\$6 or modif\$6 or transform\$6) near4 (resolution\$1 gray\$scale\$1 grey\$scale\$1 ((gray or grey) near2 level\$1) brightness saturation lightness contrast\$3 or (spatial near frequenc\$4)) not (image near captur\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L41	51	(parameter\$1 near section) same (control\$1 near section\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L42	196	382/124.ccls. and parameter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L43	2	(imag\$3 near captur\$3) same (parameter\$1 with (determin\$4 near2 resolution\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L44	40	(bhavesh near mehta) and (coarse\$2 near4 fine)	USPAT	OR	OFF	2005/05/29 16:34

L45	51	382/124.ccls. and (parameter\$1 criteri\$2 guideline\$1) and (resolution\$1 brightness\$2 saturation lightness contrast (spatial near frequenc\$3)) and (convert conversion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L46	8	(qualit\$4 near\$4 resolution\$1) same (re\$scan\$4 re\$captur\$4)	USPAT	OR	OFF	2005/05/29 16:34
L47	4	(image near\$3 captur\$4) same ((re\$scan\$4 re\$captur\$4) and (evaluat\$5 or determin\$5 or discriminat\$4 or find\$4 or calculat\$5) near (qualit\$3))	USPAT	OR	OFF	2005/05/29 16:34
L48	5	((image near\$3 captur\$4) same (re\$scan\$4 re\$captur\$4)) and ((evaluat\$5 or determin\$5 or discriminat\$4 or find\$4 or calculat\$5) near (qualit\$3))	USPAT	OR	OFF	2005/05/29 16:34
L49	91	(image near\$3 captur\$4) same (re\$scan\$4 re\$captur\$4)	USPAT	OR	OFF	2005/05/29 16:34
L50	4	382/112.ccls. and (re\$scan\$4 re\$captur\$4)	USPAT	OR	OFF	2005/05/29 16:34
L51	15	382/124-125.ccls. and (re\$scan\$4 or re\$captur\$4 or ((scan\$4 or captur\$4) near (again)))	USPAT	OR	OFF	2005/05/29 16:34
L52	207	((re\$scan\$4 or re\$captur\$4 or ((scan\$4 or captur\$4) near\$2 (again or repeat\$8)))) and (382/115,124,125.ccls. 340/5.53, 5.83.ccls. 356/71.ccls. 902/3.ccls. 713/186.ccls. 235/380,382.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L53	2	"6330345".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L54	22	("3949162" "4194220" "4343021" "4408231" "4525741" "4638365" "4639781" "4933976" "4991127" "5047861" "5151945" "5325442" "5467403" "5524069" "5544338" "5613013" "5692065" "5838306" "5914748" "5920640" "5942761" "6177958").PN.	USPAT	OR	OFF	2005/05/29 16:34

L55	2	"20020021827".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L56	1	2002-338517.NRAN.	DERWENT	OR	OFF	2005/05/29 16:34
L57	2	"20020021837".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L58	2	"20020146156".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L59	25	(ridge\$1 near count\$4) same (evaluat\$4 or quality)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34
L60	16	(ridge\$1 near count\$4) same (horizontal\$4 and vertical\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/29 16:34